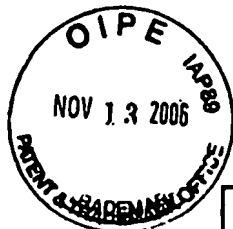


Form PTO-1449 INFORMATION DISCLOSURE CITATION IN AN APPLICATION (Use several sheets if necessary)				ATTY. DOCKET NO. 0171-1120PUS1		APPLICATION NO. NEW			
				APPLICANT Kazuaki SAKAKI 10/500074					
				FILING DATE June 25, 2004		GROUP			
U.S. PATENT DOCUMENTS									
EXAMINER INITIAL	DOCUMENT NUMBER	Kind	DATE	NAME	CLASS	SUB CLASS	FILING DATE IF APPROPRIATE		
/J.S./	US 5,013,411	A	1991-05-07	Minowa et al.					
/J.S./	US 6,251,196	B1	2001-06-26	Nishiuchi et al.					
/J.S./	US 2001/0030590	A1	2001-10-18	Nishiuchi et al.					
	US								
	US								
	US								
	US								
FOREIGN PATENT DOCUMENTS									
	Office	DOCUMENT NUMBER	Kind	DATE	COUNTRY	CLASS	SUB CLASS	TRANSLATION	
								YES	NO
/J.S./	JP	4-288804	A	1992-10-13	JAPAN			ISR	
	JP	6-140218	A	1994-05-20	JAPAN			ISR	
	JP	6-188198	A	1994-04-19	JAPAN			ISR	
	JP	2001-167917	A	2001-06-22	JAPAN			ISR	
/J.S./	JP	1-304713	A	1989-12-08	JAPAN			ISR	
	JP	5-326135	A	1993-09-03	JAPAN			ISR	
	JP	2000-232011	A	2000-08-22	JAPAN			ISR	
	JP	2002-184615	A	2002-06-29	JAPAN			ISR	
/J.S./	JP	3-129702	A	1991-06-03	JAPAN			ABS	
/J.S./	JP	2000-285415	A	2000-10-13	JAPAN			ABS	
/J.S./	JP	2002-118009	A	2002-04-19	JAPAN			ABS	
OTHER DOCUMENTS (Include Name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.) date, page(s), volume-issue number(s), publisher, city and/or country where published.)									
EXAMINER /John Sheehan/					DATE CONSIDERED 06/13/2007				
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0171-1120PUS1

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Substitute for form 1449/PTO INFORMATION DISCLOSURE STATEMENT BY APPLICANT (Use as many sheets as necessary)				Complete If Known	
				Application Number	10/500,074-Conf. #005329
				Filing Date	June 25, 2004
				First Named Inventor	Kazuaki SAKAKI
				Art Unit	1742
				Examiner Name	Not Yet Assigned
Sheet	1	of	1	Attorney Docket Number	0171-1120PUS1

U.S. PATENT DOCUMENTS					
Examiner Initials*	Cite No. ¹	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number-Kind Code ² (if known)			

FOREIGN PATENT DOCUMENTS						
Examiner Initials*	Cite No. ¹	Foreign Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T ⁶
		Country Code ³ -Number ⁴ -Kind Code ⁵ (if known)				
	BA**	JP-5000109	07-04-1901	OKONGOHITARU et al.		
	BB**	JP-57066604	04-22-1982	YAMAMIYA HIDEKI et al.		
	BC**	JP-06120014	04-28-1994	NAKAZATO HIROSHI et al.		
	BD**	JP-59161610	10-29-1984	MATSUDA OSAMU et al.		

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NON PATENT LITERATURE DOCUMENTS			
Examiner Initials	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ²

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¹ Applicant's unique citation designation number (optional). ² Applicant is to place a check mark here if English language Translation is attached.

Examiner Signature	/John Sheehan/	Date Considered	06/13/2007
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Birch, Stewart, Kolasch & Birch, LLP

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Substitute for form 1449/PTO INFORMATION DISCLOSURE STATEMENT BY APPLICANT (Use as many sheets as necessary)				Complete If Known	
				Application Number	10/500,074-Conf. #005329
				Filing Date	June 25, 2004
				First Named Inventor	Kazuaki SAKAKI
				Art Unit	1742
				Examiner Name	Not Yet Assigned
Sheet	1	of	1	Attorney Docket Number	0171-1120PUS1

U.S. PATENT DOCUMENTS					
Examiner Initials*	Cite No. ¹	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number-Kind Code ² (if known)			

FOREIGN PATENT DOCUMENTS						
Examiner Initials*	Cite No. ¹	Foreign Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T ⁶
		Country Code ³ -Number ⁴ -Kind Code ⁵ (if known)				
/J.S./BA		JP-1-304713	12-08-1989	Minowa Takehisa et al.		X
/J.S./BB		JP-4-288804	10-13-1992	Nagai Takeshi et al.		X

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Examiner Signature	/John Sheehan/	Date Considered	06/13/2007
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